PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Attorney Docket Number ARL 04-16 **DECLARATION FOR UTILITY OR** First Named Inventor DESIGN SHI, Jianmin COMPLETE IF KNOWN PATENT APPLICATION (37 CFR 1.63) **Application Number** Filing Date Declaration Declaration Submitted OR Submitted after Initial Art Unit With Initial Filing (surcharge Filing (37 CFR 1.16 (e)) **Examiner Name** required) I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Organic Luminescent Materials (Title of the Invention) the specification of which **(** is attached hereto OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International **Application Number** and was amended on (MM/DD/YYYY) (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. **Prior Foreign Application** Foreign Filing Date **Priority** Certified Copy Attached? Country Number(s) (MM/DD/YYYY) **Not Claimed** Yes

[Page 1 of 2]

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	ct all correspondence to:		2	21364		OR		Corresp	oondence address below
Name						·			
Address									
City				State					ZIP
Country		Telephone				Fax			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
NAME OF SOLE OR FIRST IN	VENTOR:			etition t	nas bee	en filed	for this	s unsian	ned inventor
Given Name (first and middle [if any])					Fa	amily N	ame	•	BU IIIVEIIOI
	ln'								Date 3/17/04
Residence: City	State			Count	try			Citizen	iship
Rockville	MD			USA					
Mailing Address 310 Robena Way									
City	State				ZIP				Country
Rockville	MD				20850		_		USA
NAME OF SECOND INVENTO	R:							n filed fo	or this unsigned inventor
Given Name (first and middle [if any]) Enc						mily Na Sயூழam			
Inventor's Signature	Fath								Date 3-17-04
Residence: City	State			Count	ry			Citizen	
Silver Spring	MD			USA				USA	
Mailing Address 1007 Robin Road									
City	State			7	ZIP			Countr	у
Silver Spring	MD			2	20901			USA	
Additional inventors or a legal rep	presentative are bei	ng named on	the 1 s	supplemer	ntal shee	t(s) PTO/	/SB/02A	or 02LR a	attached hereto.

PTO/SB/02A (08-03)
Approved for use through 08/31/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet

					Page ²	of -2	
Name of Additional Joint Inventor, if any:		A petitio	n has been filed fo	or this unsi	igned inv	entor	
Given Name (first and middle (if any)	Family Name of	or Surname					
David Claude		Morton					
Inventor's Signature	72		>	Dat	te 3/5	14	
Columbia Residence: City	MD State	US C	A ountry	USA Citi	USA Citizenship		
5448 Thunder Hill Road Mailing Address			-				
Mailing Address							
Columbia	MD		21045		ISA		
City	State		Zip		Country		
Name of Additional Joint Inventor, if any:		A petitio	n has been filed fo	or this unsi	igned inv	entor	
Given Name (first and middle (if any)			Family Nar	ne or Surr	name		
							
Inventor's Signature		Date					
Residence: City	State		Country			Citizenship	
Mailing Address							
Mailing Address							
City	State		Zip		Country		
Name of Additional Joint Inventor, if any:		☐ A petitio	n has been filed fo	or this unsi	igned inv	entor	
Given Name (first and middle (if any)	Family Name or Surname						
Inventor's Signature		Date					
Residence: City	State		Country			Citizenship	
Mailing Address							
Mailing Address							
City	State		Zip		Country		

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY and **CORRESPONDENCE ADDRESS INDICATION FORM**

Application Number	
Filing Date	
First Named Inventor	SHI, Jianmin
Title	Organic Luminescent Materials
Art Unit	
Examiner Name	
Attorney Docket Number	

I hereby ap	point:	,	f							
√ Prac	titioners associated v	with the Customer Number:		21	364					
OR			<u> </u>			······				
Prac	titioner(s) named bel	ow:								
		Name				Registration	n Numb	er		
										İ
							<u> </u>	 		
	attorney(s) or agent(s Office connected the	e) to prosecute the application erewith.	identified a	bove, and to	trans	sact all busines	s in the	United State	s Patent an	đ
Please reco	ognize or change the	correspondence address for	the above-i	dentified app	licati	ion to:			-	
	•	ed with the above-mentioned C		• • •						
OR				· · · · · · · · · · · · · · · · · · ·		• • • • • • • • • • • • • • • • • • • •				
П	The address associated with Customer Number:									
OR			L							
	Firm or Individual Name									
Addı				····						
Addı	ress				-					
City				State			Z	ip		
Cou				· · · · · · · · · · · · · · · · · · ·	_	· · · · · · · · · · · · · · · · · · ·		· :		
I am the:	phone			Fax		· · · · · · · · · · · · · · · · · · ·				<u> </u>
	pplicant/Inventor.									
		he entire interest. See 37 CFF FR 3.73(b) is enclosed. (Form		6)						
		SIGNATURE of	Applicant	or Assigne	of F	Record		•		
Name	Tia	nmin Shi								
Signature	70	shi.								
Date		3/17/	04			Telephone	30	1-399	4-005	`}
	atures of all the inventor e than one signature is n	s or assignees of record of the ent equired, see below.	tire interest o	r their represer	ntative	e(s) are required.	Submit r	nultiple		-
*Tot	al of1	forms are submitted.								

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/81 (09-03) Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application Number

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	
Filing Date	
First Named Inventor	SHI, Jianmin
Title	Organic Luminescent Materials
Art Unit	
Examiner Name	
Attorney Docket Number	·

								
I hereby appoi	nt:	!						
✓ Practition	oners associated v	with the Customer Number:		2136	34			
OR		!	<u>.</u>					
Practitioner(s) named below:								
		Name			Registration	Number		
				 				
	rney(s) or agent(s fice connected the	s) to prosecute the application rewith.	identified a	above, and to tra	ansact all business	s in the Ur	nited States Patent and	
Please recogn	ize or change the	correspondence address for t	the above-	identified applica	ation to:	-		
The a	address associate	ed with the above-mentioned C	Customer N	Number:				
OR			<u> </u>	····				
The	address associate	ed with Customer Number:						
OR								
	rm or dividual Name							
Address	3							
Address	5							
City				State		Zip		
Country								
Telepho	ne			Fax				
l am the: Applicant/Inventor.								
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)								
SIGNATURE of Applicant or Assignee of Record								
Name	Eric Fo	orsythe						
Signature E. 7 7								
Date	3-17-04	<u> </u>			Telephone	301	394-0606	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.								
*Total of forms are submitted.								

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/81 (09-03)
Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<u>Under the Paperwork Reduction Act of 1995, no persons are requi</u>	red to respond to a collection of inform	nation unless it displays a valid OMB control num
	Application Number	
DOMED OF ATTORNEY	Filing Date	

and **CORRESPONDENCE ADDRESS INDICATION FORM**

Application Number	
Filing Date	
First Named Inventor	SHI, Jianmin
Title	Organic Luminescent Materials
Art Unit	
Examiner Name	
Attorney Docket Number	

I hereby ap	ppoint:					
√ Prac	ctitioners associated v	with the Customer Number:		2136	4	
OR			L	· · · · · · · · · · · · · · · · · · ·		
Prac	ctitioner(s) named bel	low:				i
		Name			Registration N	lumber
 						
<u> </u>	· · · · · · · · · · · · · · · · · · ·					
-						
	attorney(s) or agent(s Office connected the		identified	above, and to tra	ensact all business in	n the United States Patent and
Please rec	ognize or change the	correspondence address for	the above	identified applica	ation to:	
	-	ed with the above-mentioned (ļ
OR					···	
П	The address associate	ed with Customer Number:				
OR						
	Firm or Individual Name					
Add						· · · · · · · · · · · · · · · · · · ·
Add	ress					
City				State		Zip
Cou	- <u></u>			1 e 1		
I am the:	phone			Fax		
	pplicant/Inventor.					
		the entire interest. See 37 CFF FR 3.73(b) is enclosed. (Form		96)	· · · · · · · · · · · · · · · · · · ·	
		SIGNATURE of	Applican	t or Assignee of	f Record	
Name	David	C. Morto	n_			
Signature	- lh	11 me				
Date	3/18	104			Telephone	301 394/916
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.						
l П	al of	forms are submitted.				

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.